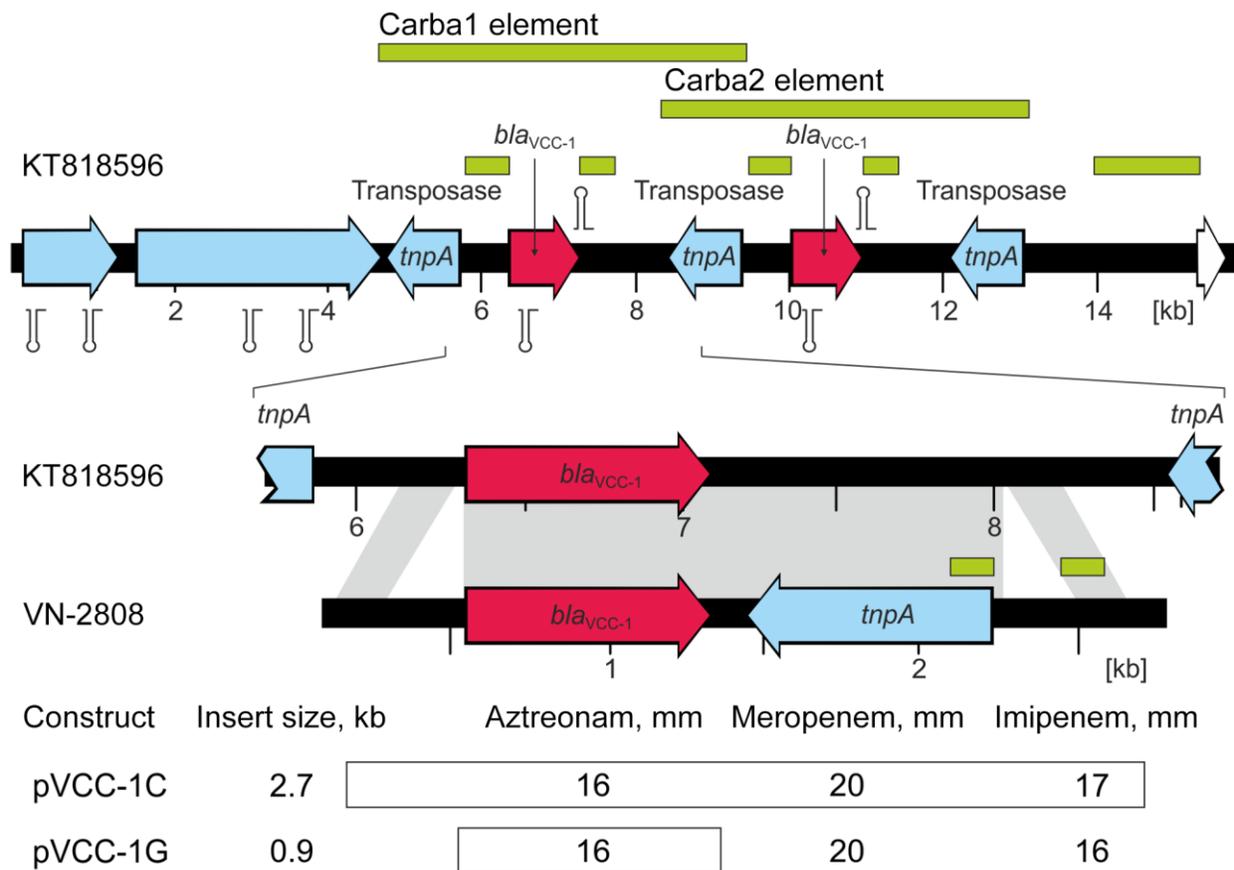


Carbapenemase VCC-1–Producing *Vibrio cholerae* in Coastal Waters of Germany

Technical Appendix



Technical Appendix Figure. Schematic organization of the *bla_{VCC-1}*–encoding region of carbapenemase VCC-1–producing *Vibrio cholerae* VN-2808 in coastal waters of Germany. Identical (100%) DNA sequences of the *bla_{VCC-1}*–encoding region of *V. cholerae* N14–02106 (KT818596) and VN-2808 are connected by gray shading. Repetitive sequences are indicated by green bars. Inhibition zone diameters for aztreonam, meropenem and imipenem susceptibility testing conferred by recombinant plasmids pVCC-1C and pVCC-1G in *Escherichia coli* GeneHogs are given. Recombinant plasmids were generated by insertion of PCR products in the multiple cloning site of the vector pIV2. For the *V. cholerae* wild-type strain VN-2808, inhibition zone diameters were 16 mm for aztreonam, 19 mm for meropenem, and 16 mm for imipenem. Carba, carbapenemase.